

# Orchardgrass Grazing Response

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# Methods

- Two similar orchardgrass plants were chosen from greenhouse.
- Both were managed the same for 6 months:
  - Clipped ~once per month
  - Supplied with good fertility (N,P, K) and water

# Methods

- **Left plant simulates continuous grazing.**
  - Initially clipped to a 1 inch height
  - Then clipped weekly for the next 4 weeks at a 1 inch height
- **Right plant simulates rotational grazing.**
  - Initially clipped to a 3.5 inch height
  - Then clipped again at 3.5 inches four weeks later
- **Time lapse photography started at the beginning of the fifth week (day 29) for both plants.**



# Day 1

(24 hours after clipping)

1" Continuous      3.5" Rotational

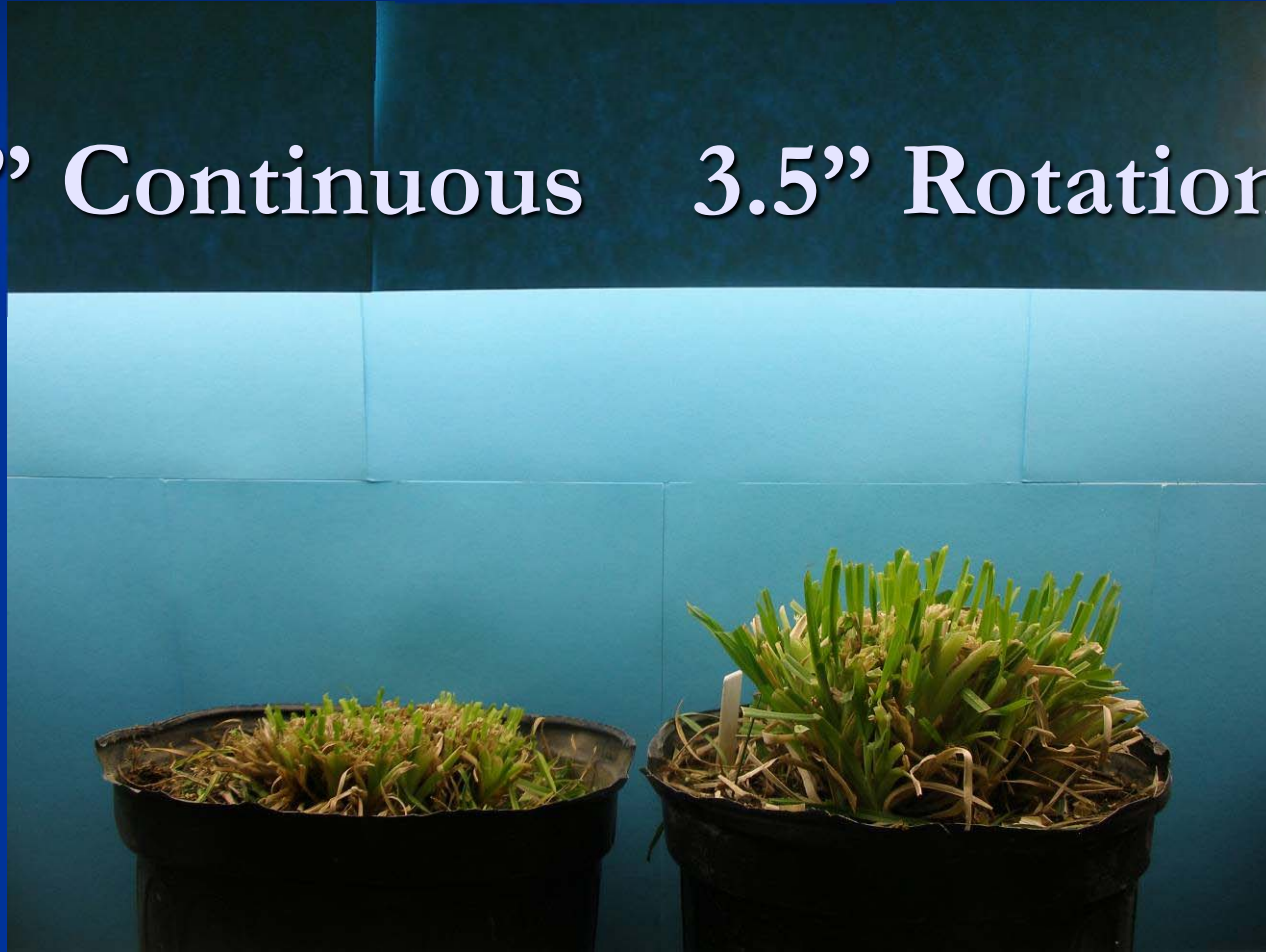


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# Day 2

1" Continuous      3.5" Rotational



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# Day 3

1" Continuous      3.5" Rotational



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# Day 4

1" Continuous      3.5" Rotational



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# Day 5

1" Continuous      3.5" Rotational



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# Day 6

1" Continuous      3.5" Rotational



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